

FIG. 1

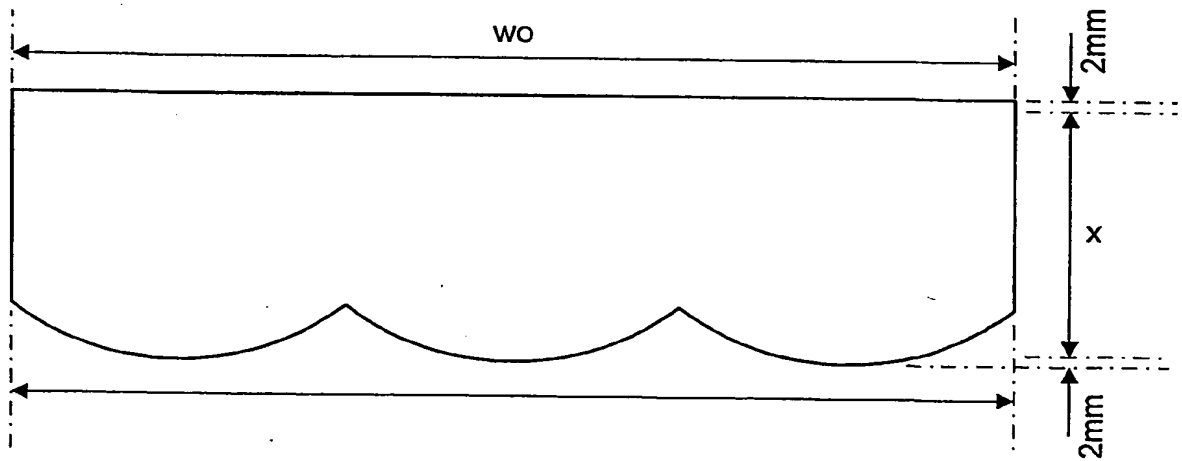


FIG. 2

OUTER SHEET

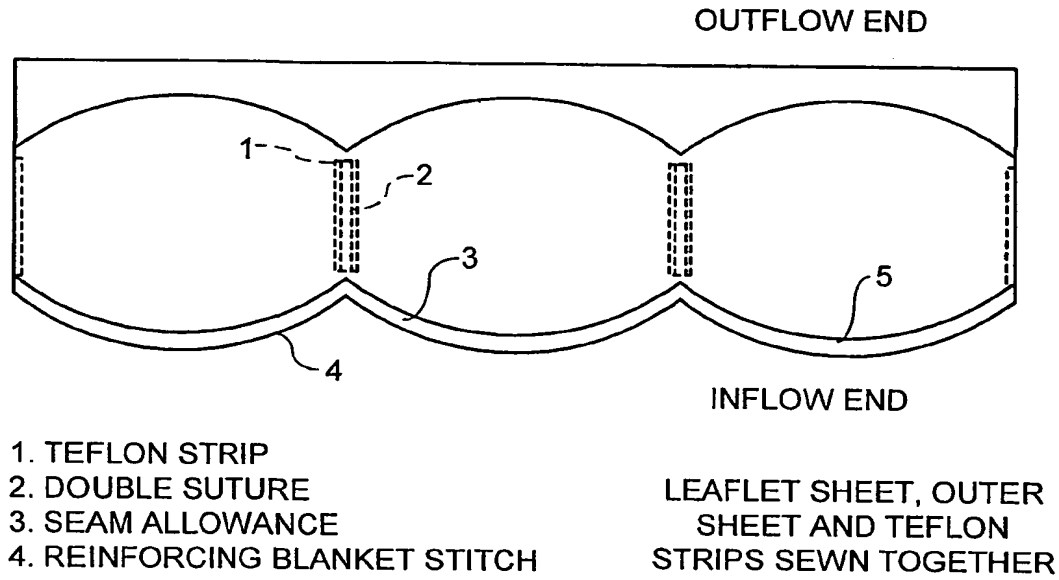


FIG. 3a

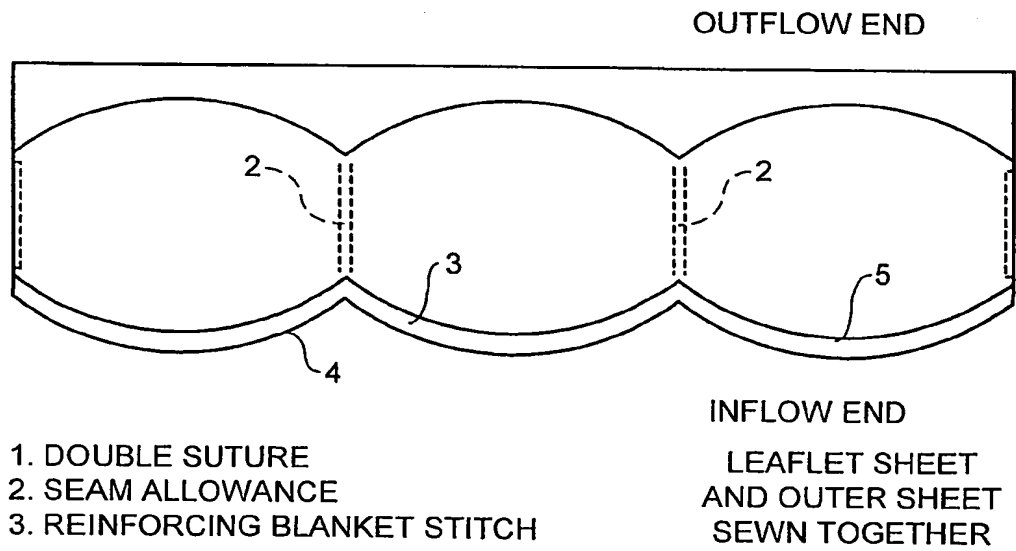


FIG. 3b

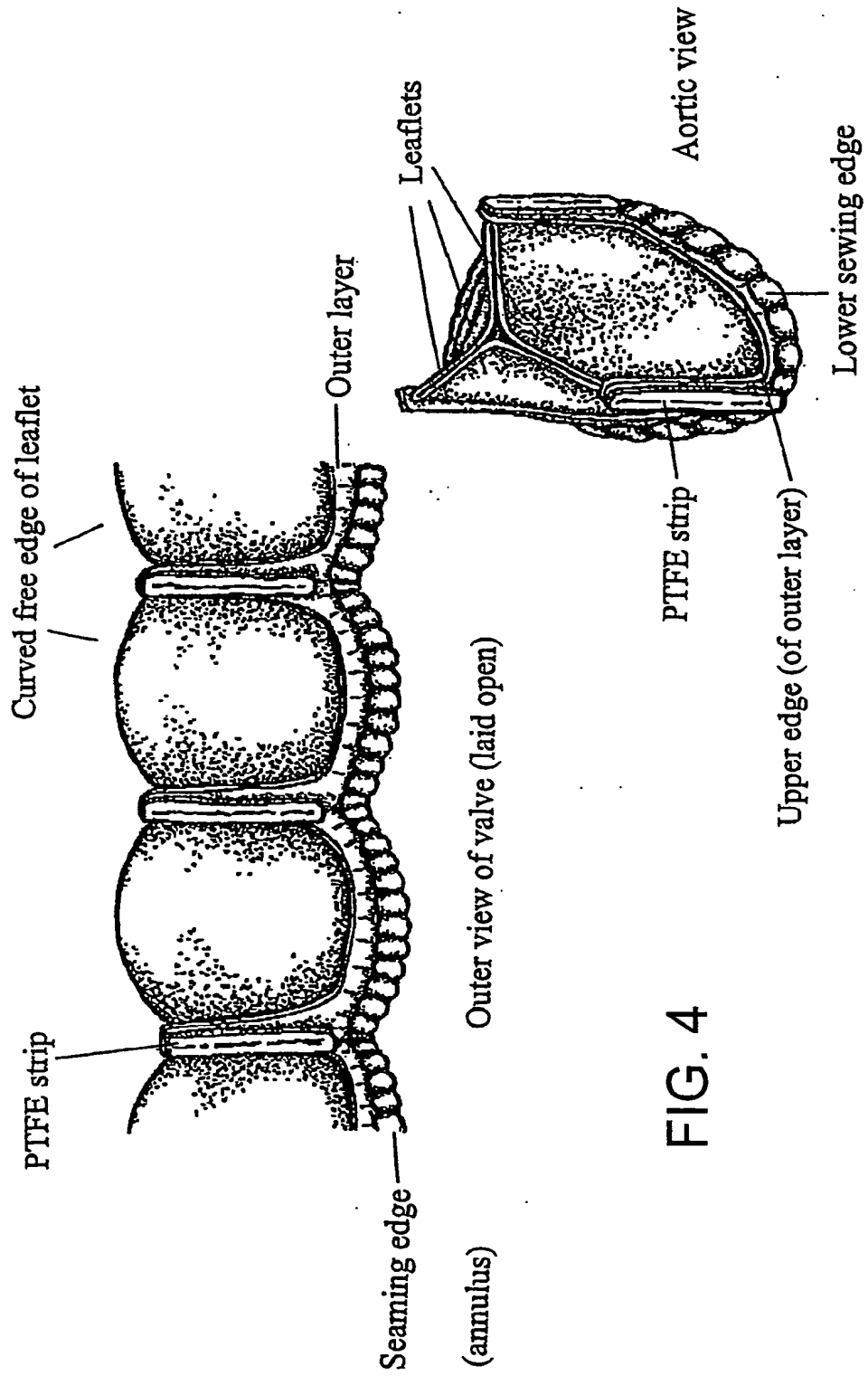
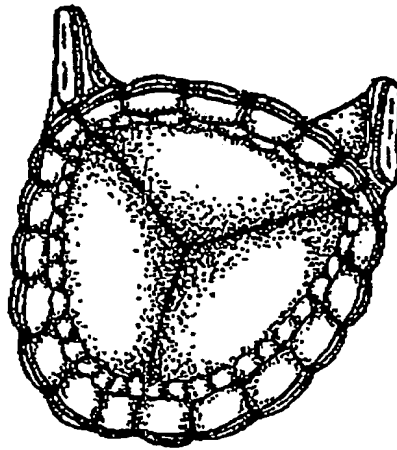


FIG. 4



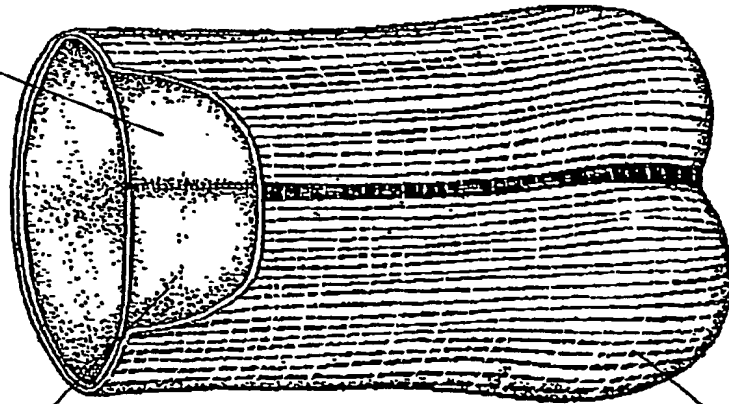
Ventricular view

FIG. 5

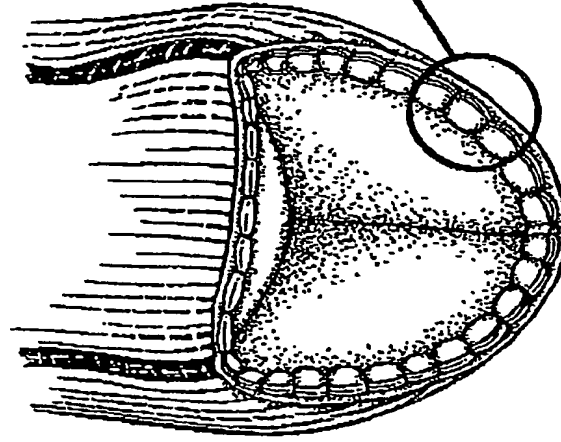
FIG. 6A

Woven PET layer cut back
for illustration purposes only

Outer sheet



Protective woven PET layer

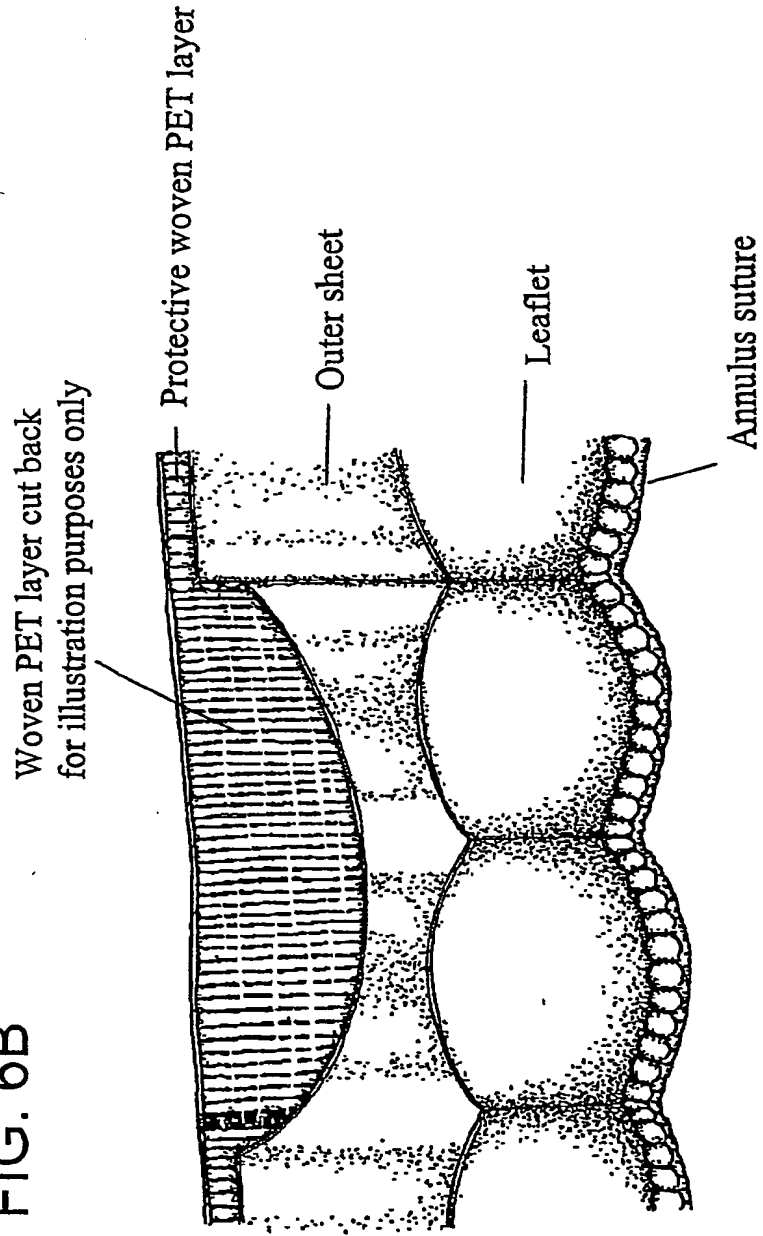


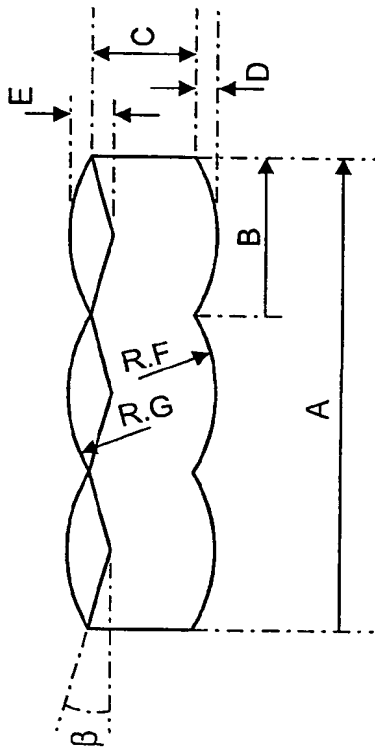
Detail showing
seam allowance

Outside view of root valve

Inside view of root valve

FIG. 6B





TAMANHO	A	B	C	D	E	R.F	R.G	β
11	36.00	12.00	7.00	2.50	1.40	8.50	13.56	13.13
13	42.30	14.10	8.05	3.00	1.60	9.78	16.33	12.79
15	48.60	16.20	9.10	3.50	1.80	11.12	19.13	12.53
17	54.90	18.30	10.15	4.00	2.05	12.47	21.45	12.63
19	61.20	20.40	11.20	4.50	2.25	13.81	24.25	12.44
21	67.50	22.50	12.25	5.00	2.45	15.16	27.05	12.29
23	73.80	24.60	13.30	5.50	2.65	16.50	29.87	12.16
25	80.10	26.70	14.35	6.00	2.85	17.85	32.69	12.05
27	86.40	28.80	15.40	6.50	3.10	19.20	35.00	12.15

FIG. 7

FIG. 8a

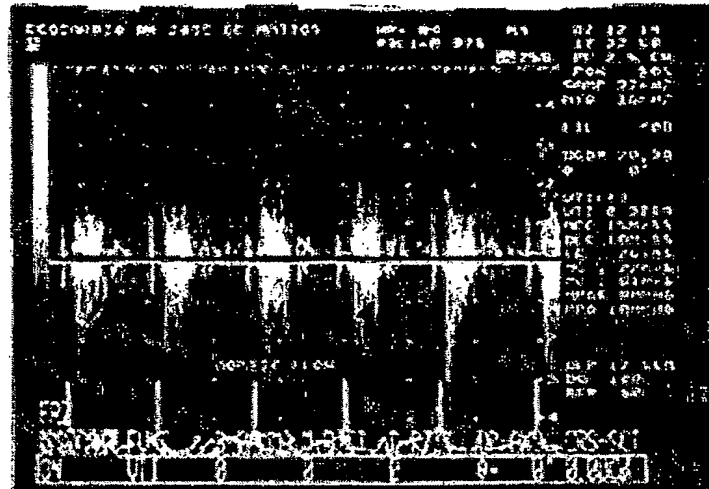


FIG. 8b

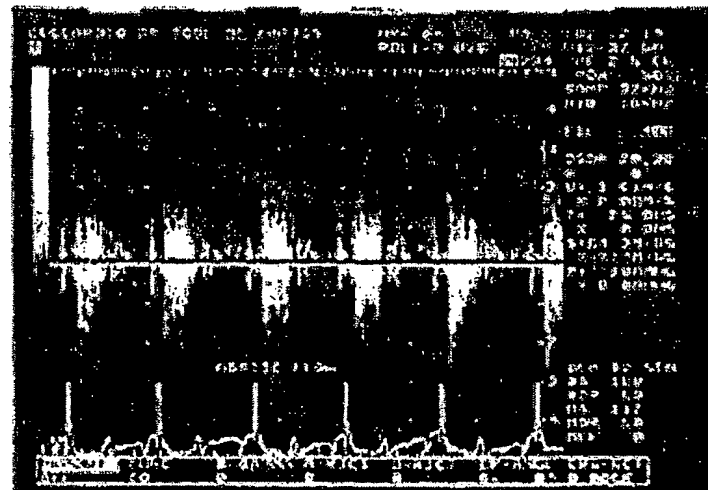


FIG. 8c

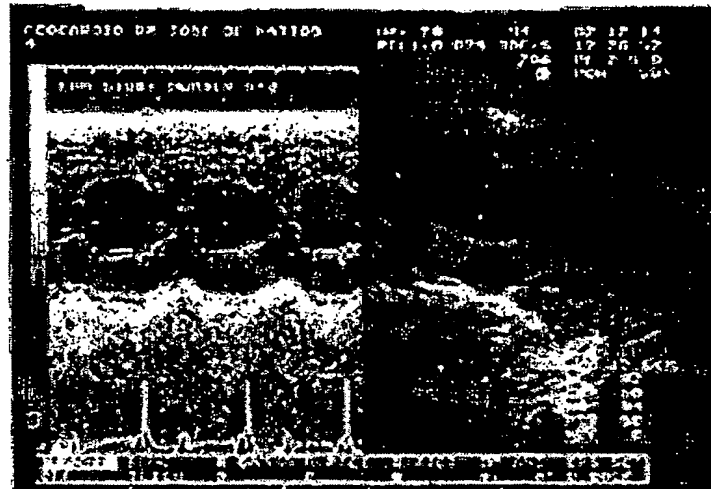
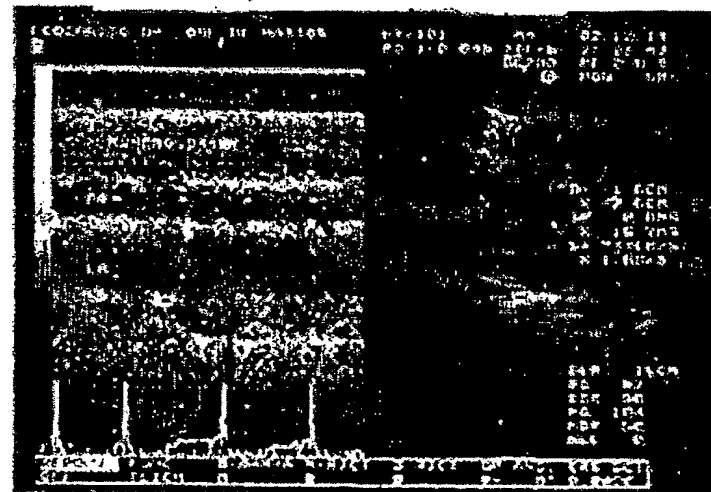


FIG. 8d



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FIG. 9a

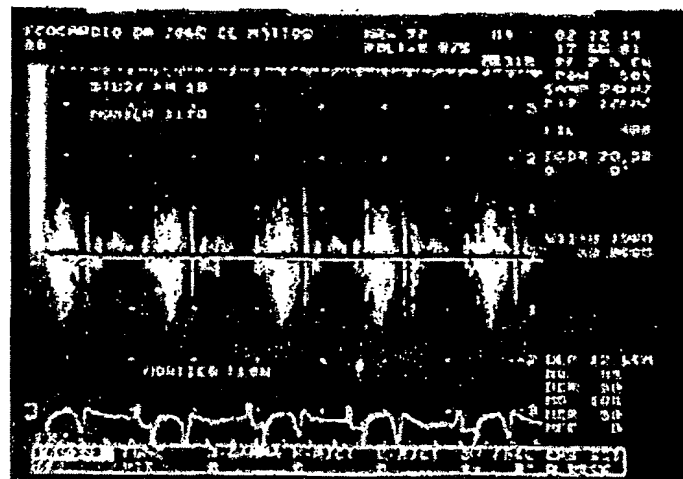


FIG. 9b

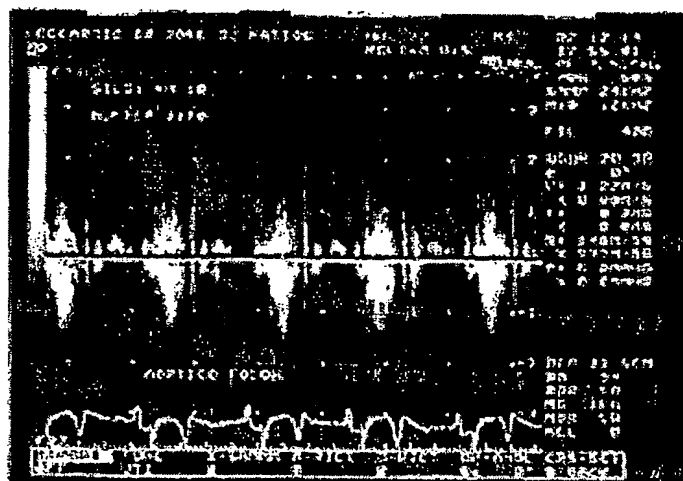
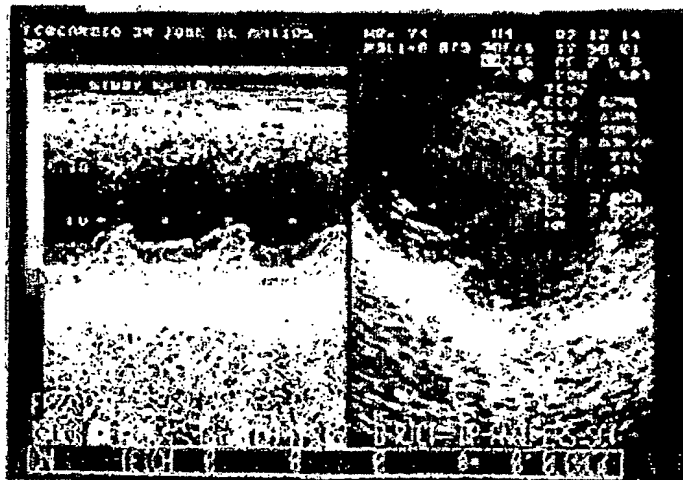


FIG. 9c



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FIG. 10a

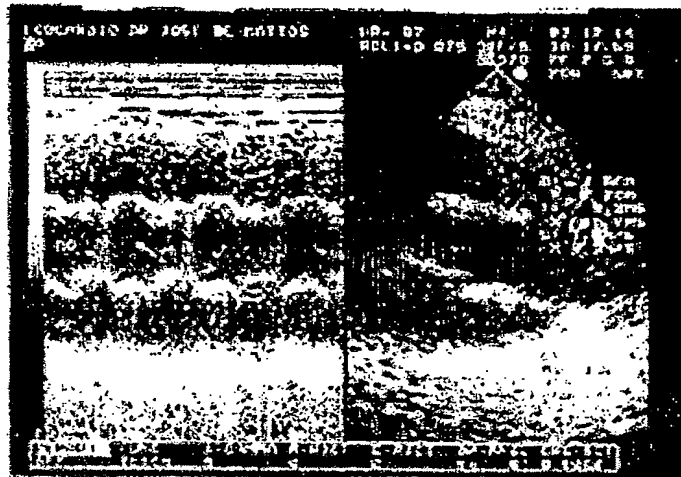


FIG. 10b

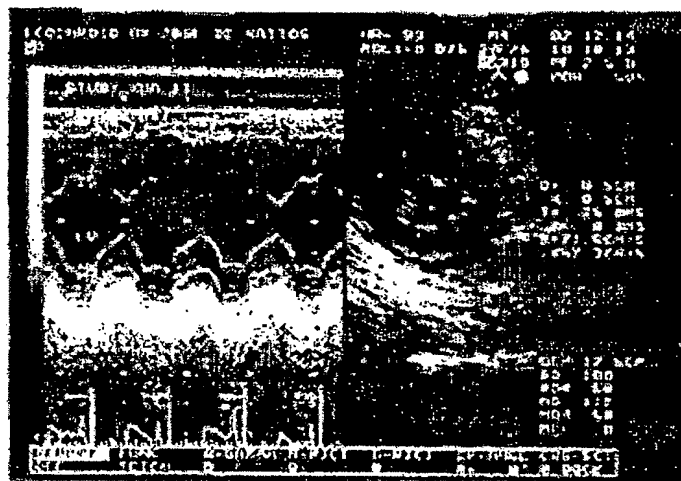


FIG. 10c

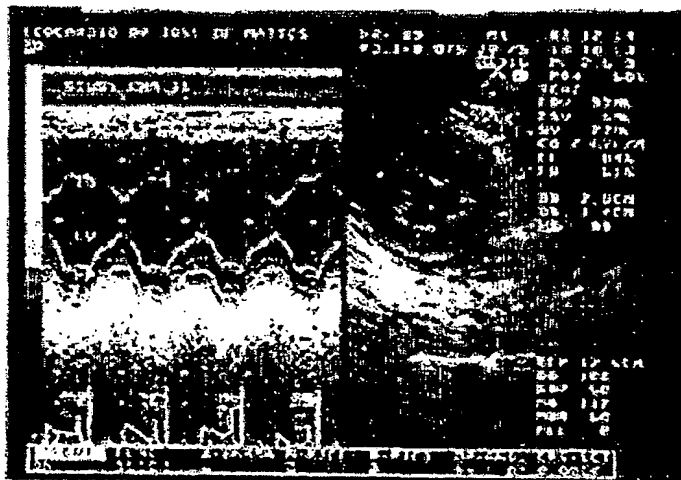


FIG. 10d

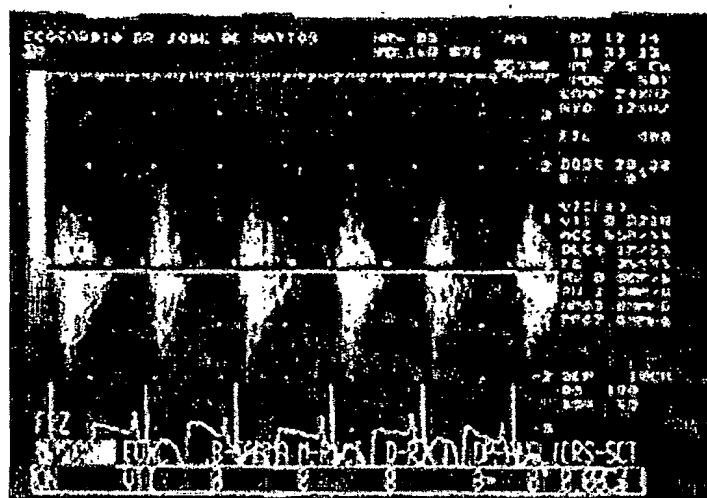


FIG. 10e

